

Low-voltage transformers

SUTRO
24900.0 V
SC 3P 3345.0 Amps
SC SLG 2385.0 Amps
X/R 3P 4.400

HOLCOMB
24900.0 V
SC 3P 4158.0 Amps
SC SLG 2385.0 Amps
X/R 3P 4.400

SUTRO F
AB CHANCE
T (Slow) Fuse Link
140A

HOLCOMB F
AB CHANCE
T (Slow) Fuse Link
140A

CBL-0001
1 - #10, 100 ft

CBL-0002
1 - #10, 100 ft

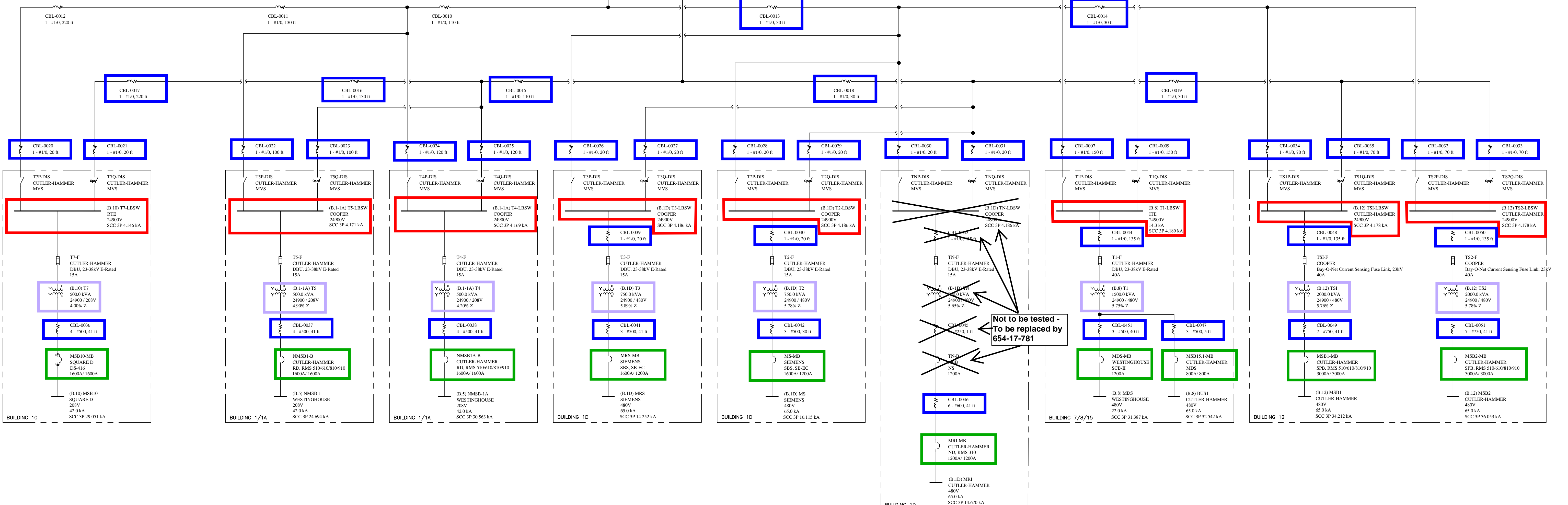
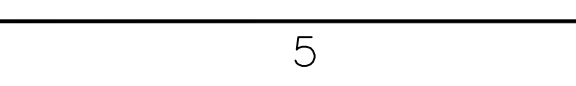
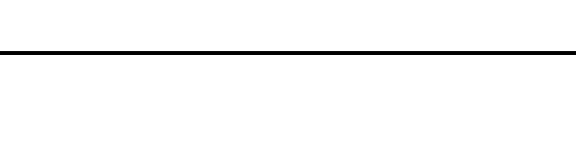
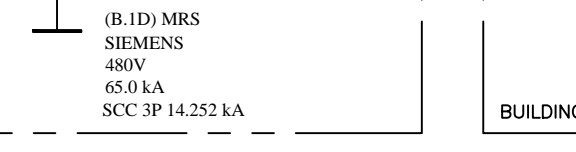
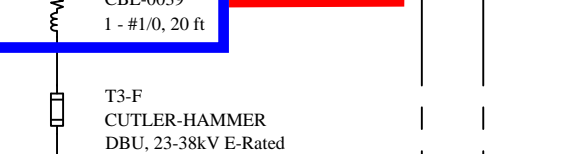
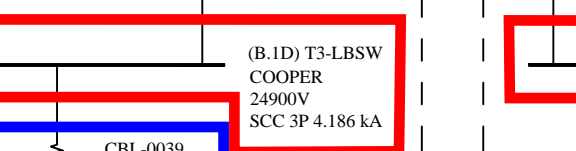
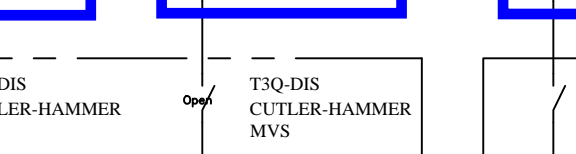
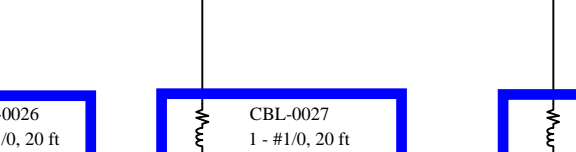
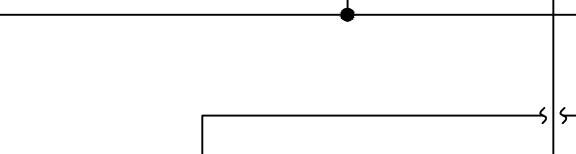
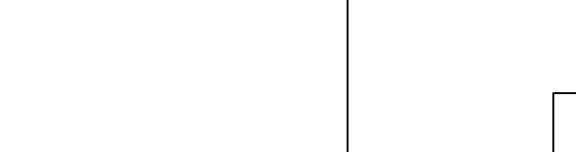
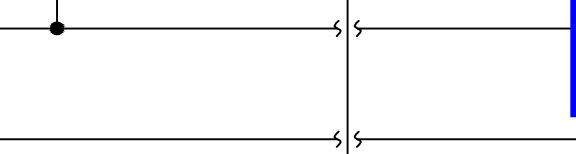
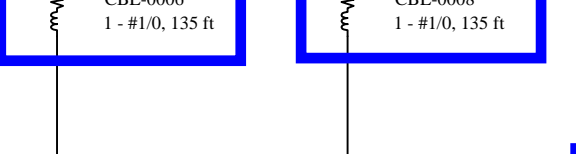
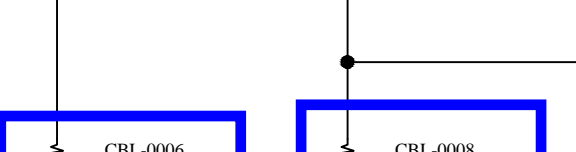
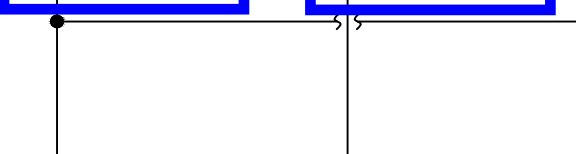
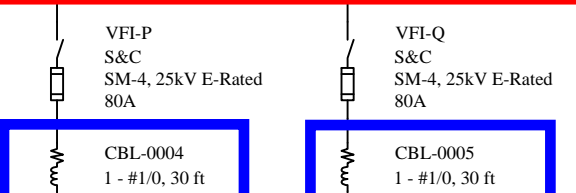
SV-DIS
CUTLER-HAMMER
MVS


HR-DIS
CUTLER-HAMMER
MVS

(B.8) SPP-SWITCH
24900V
SCC 3P-4.206 kA

CBL-0003
1 - #10, 1 ft

SPCCO COOPER
Kyle Tri-Phase Control, VFI (OH) & SP6-Insulated
600A

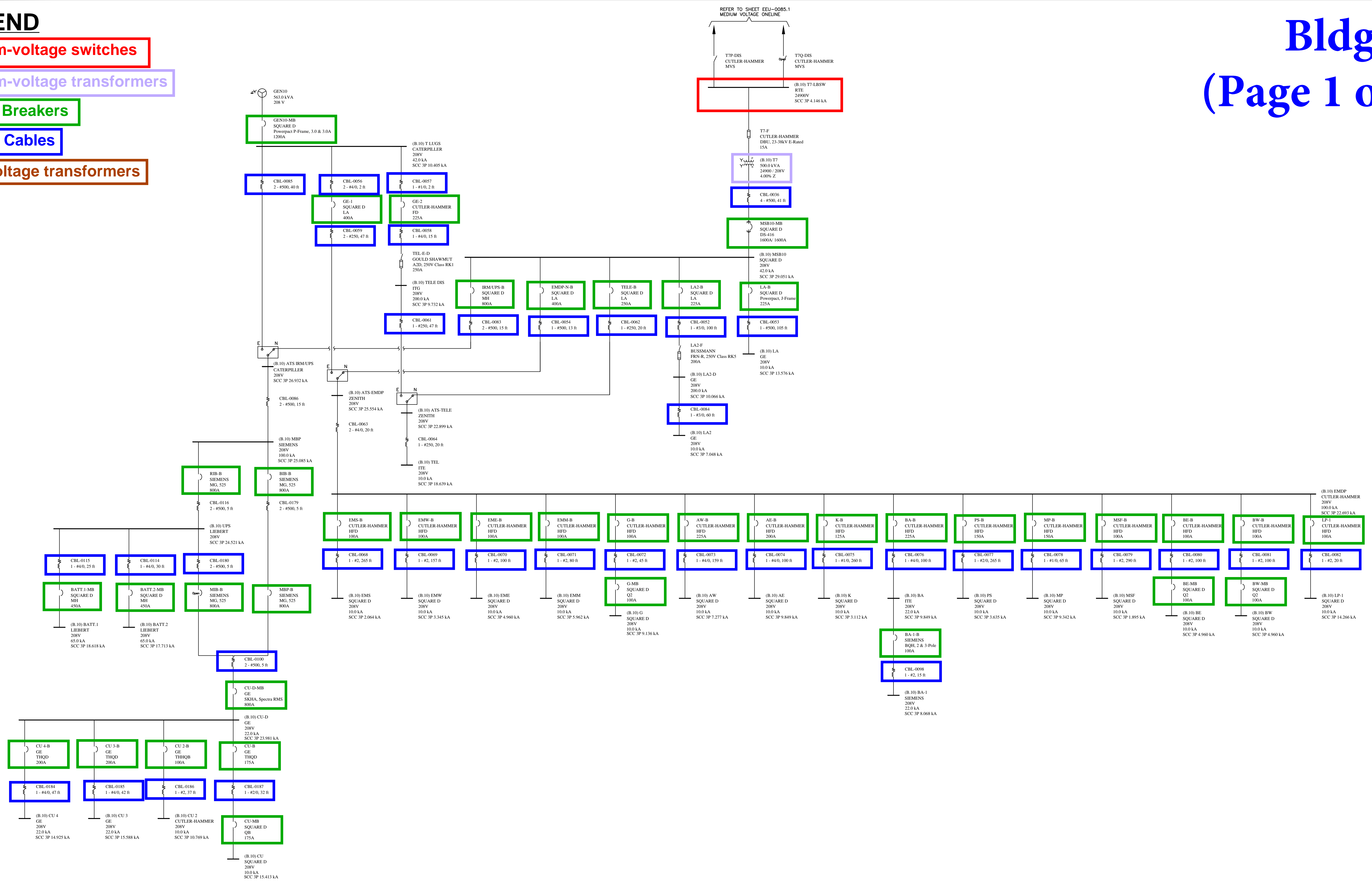


ft  **Not to be tested -
To be replaced by
654-17-781**

A	1	REVISION	<p>Original revision: 03/28/2017</p>	<p>THE INFORMATION ON THIS DOCUMENT WAS CREATED BY EATON ELECTRICAL. IT WAS DISCLOSED IN CONFIDENCE AND IS ONLY TO BE USED FOR THE PURPOSE IN WHICH IT WAS SUPPLIED.</p>	<p>CAD FILENAME EEU-0085</p>	<p>PRODUCT CODE U0160</p>	<p>REVISION 1</p>	<p>DWG IGS00001D</p>	<p>SHEET 1 OF 13</p>	<p>DATE 9/1/2012</p>	<p>DATE 6/12/2012</p>	<p>TYPE POWER SYSTEM ANALYSIS</p>	<p>ONE-LINE</p>	<p>EATON Electrical Services & Systems</p>	<p>TITLE VETERAN'S AFFAIRS MEDICAL CENTER - RENO MEDIUM VOLTAGE ONE LINE</p>

Low-voltage transformers

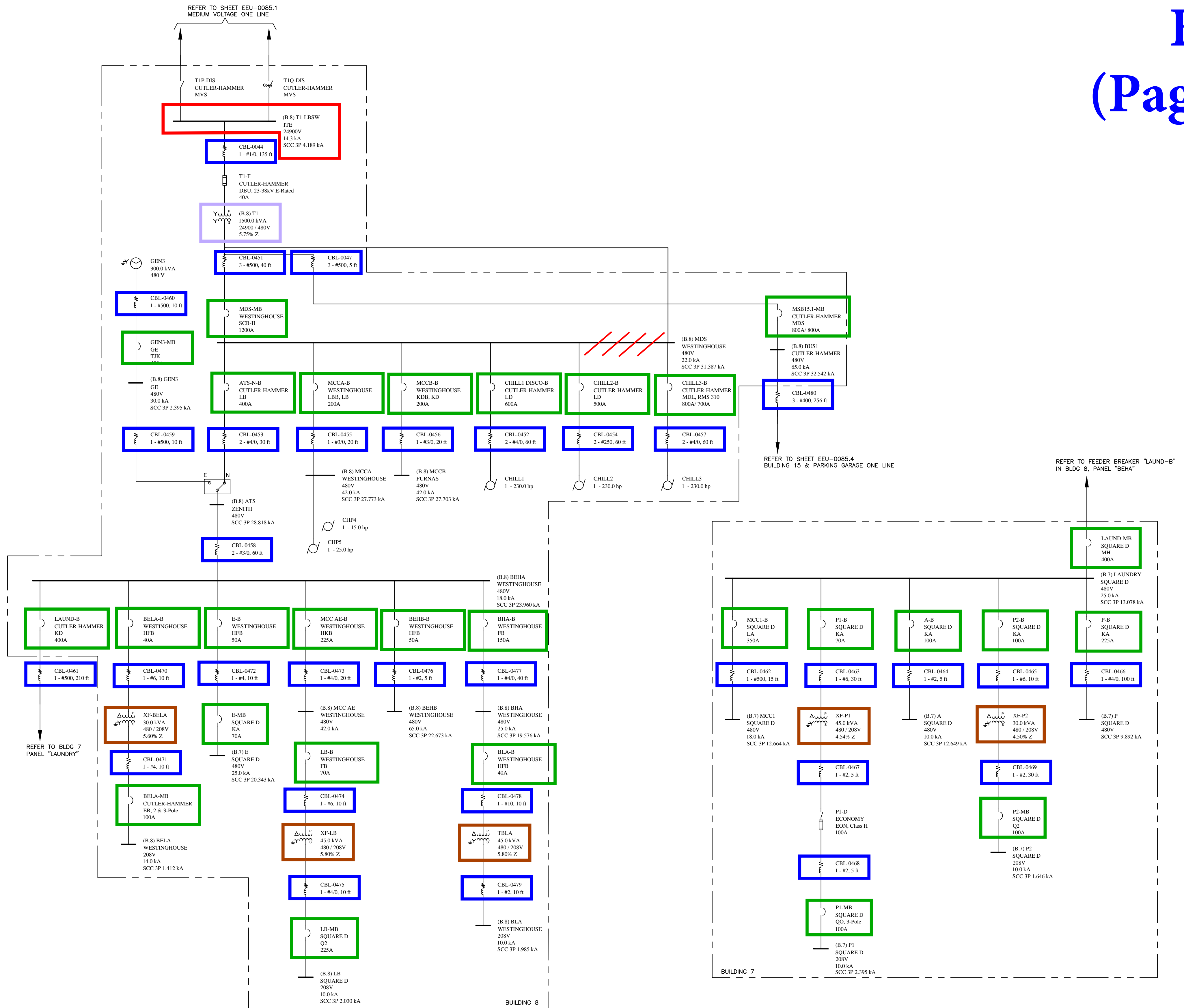
Bldg. 10
(Page 1 of 1)



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	TITLE VETERAN'S AFFAIRS MEDICAL CENTER – RENO BUILDING 10 ONE LINE											
	SCALE NONE						TYPE POWER SYSTEM ANALYSIS		ONE–LINE			
	CAD FILENAME EEU–0085						PRODUCT CODE U0160	REVISION 1	G.O. IGS00001D	DWG EEU–0085.2		SHEET 2 OF 13

Low-voltage transformers

Bldg. 7/8
(Page 1 of 1)

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Low-voltage transformers

100



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	TITLE VETERAN'S AFFAIRS MEDICAL CENTER – RENO BUILDING 15 & PARKING GARAGE ONE LINE									
	TYPE POWER SYSTEM ANALYSIS					ONE–LINE				
	CAD FILENAME EEU–0085					PRODUCT CODE U0160	REVISION 1	G.O. IGS00001D	DWG EEU–0085.4	

Low-voltage transformers

1

REVISION

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CAD FILENAME
EEU-0085

PRODUCT CODE
U0160

DFT
P. DELOSREYES

ENGR
P. DELOSREYES

DATE
9/1/2012

DATE
6/12/2012

SCALE
NONE

REVISION
1

EATON | Electrical Services & Systems

TITLE
VETERAN'S AFFAIRS MEDICAL CENTER – RENO BUILDING 12, SHEET 1 ONE LINE

TYPE
POWER SYSTEM ANALYSIS

ONE-LINE

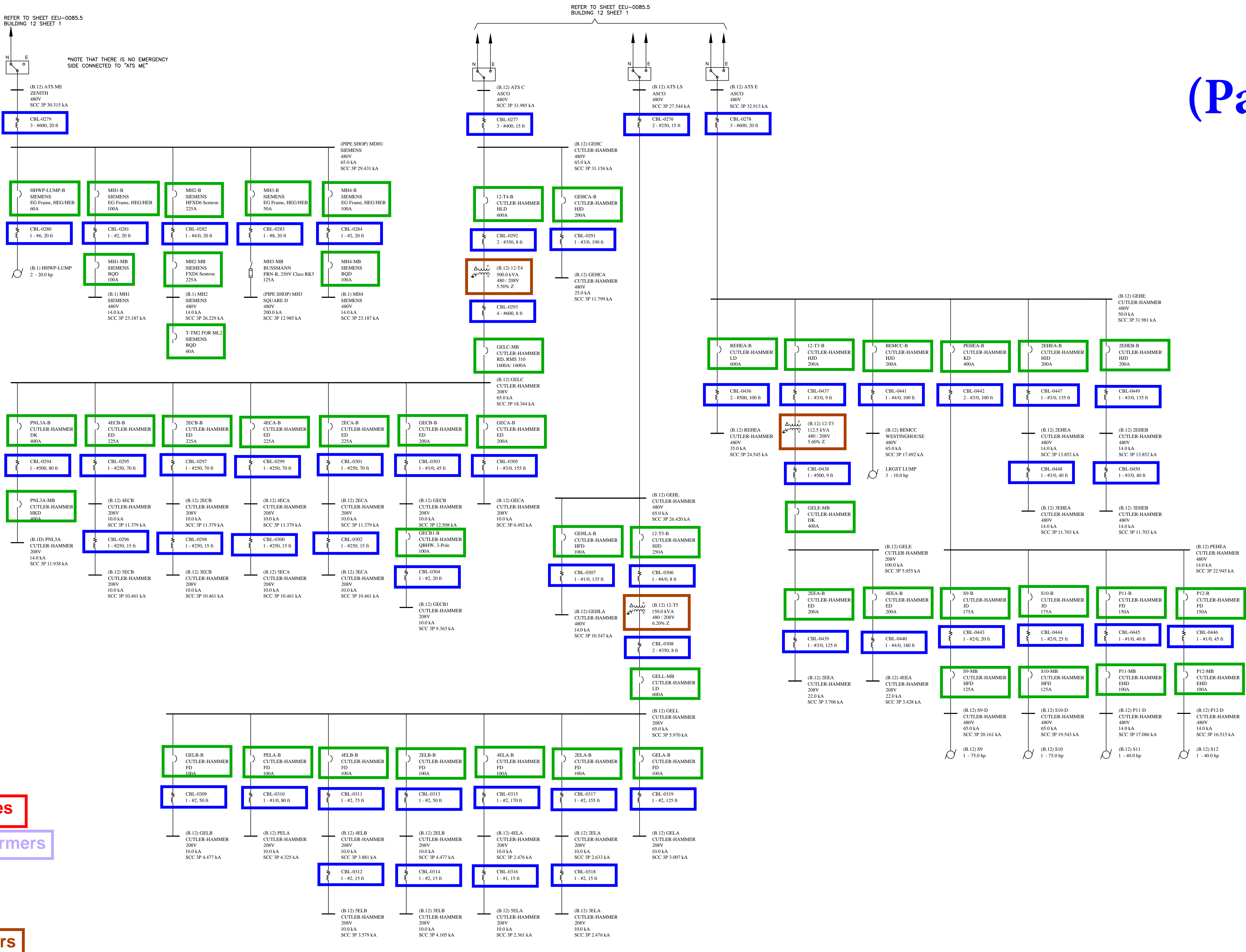
G.O.
IGS00001D

DWG
EEU-0085.5

SHEET
5 OF 13

Bldg. 12

(Page 2 of 2)



LEGEND

Medium-voltage switches

Medium-voltage transformers

Circuit Breakers

Feeder Cables

Low-voltage transformers

Original revision: 03/28/2017

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WHICH IT WAS SUPPLIED.

DFTR P. DELOSREYES 9/1/2012

ENGR P. DELOSREYES 6/12/2012

SCALE NONE

CAD FILENAME
EEU-0085

PRODUCT CODE
U0160

REVISION
1

DATE 9/1/2012
EATON | Electrical Services & Systems

TITLE
VETERAN'S AFFAIRS MEDICAL CENTER - RENO
BUILDING 12, SHEET 2 ONE LINE

TYPE
POWER SYSTEM ANALYSIS

ONE-LINE

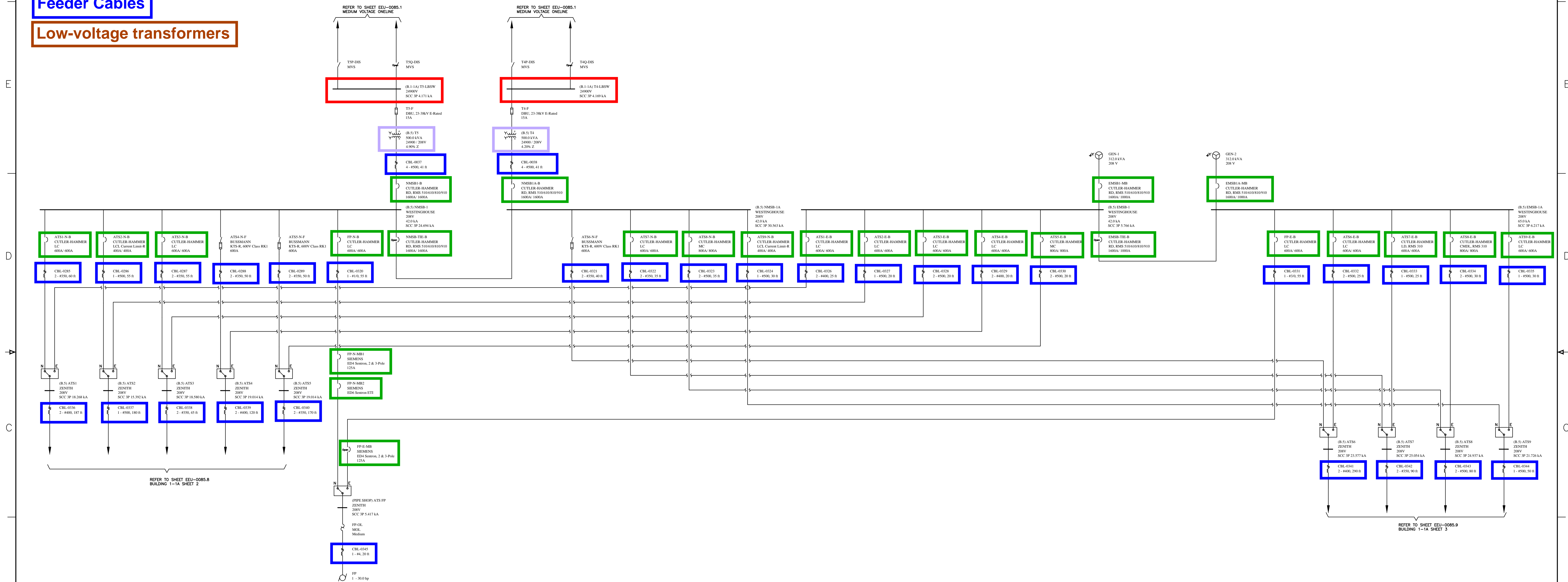
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SHEET
6 OF 13

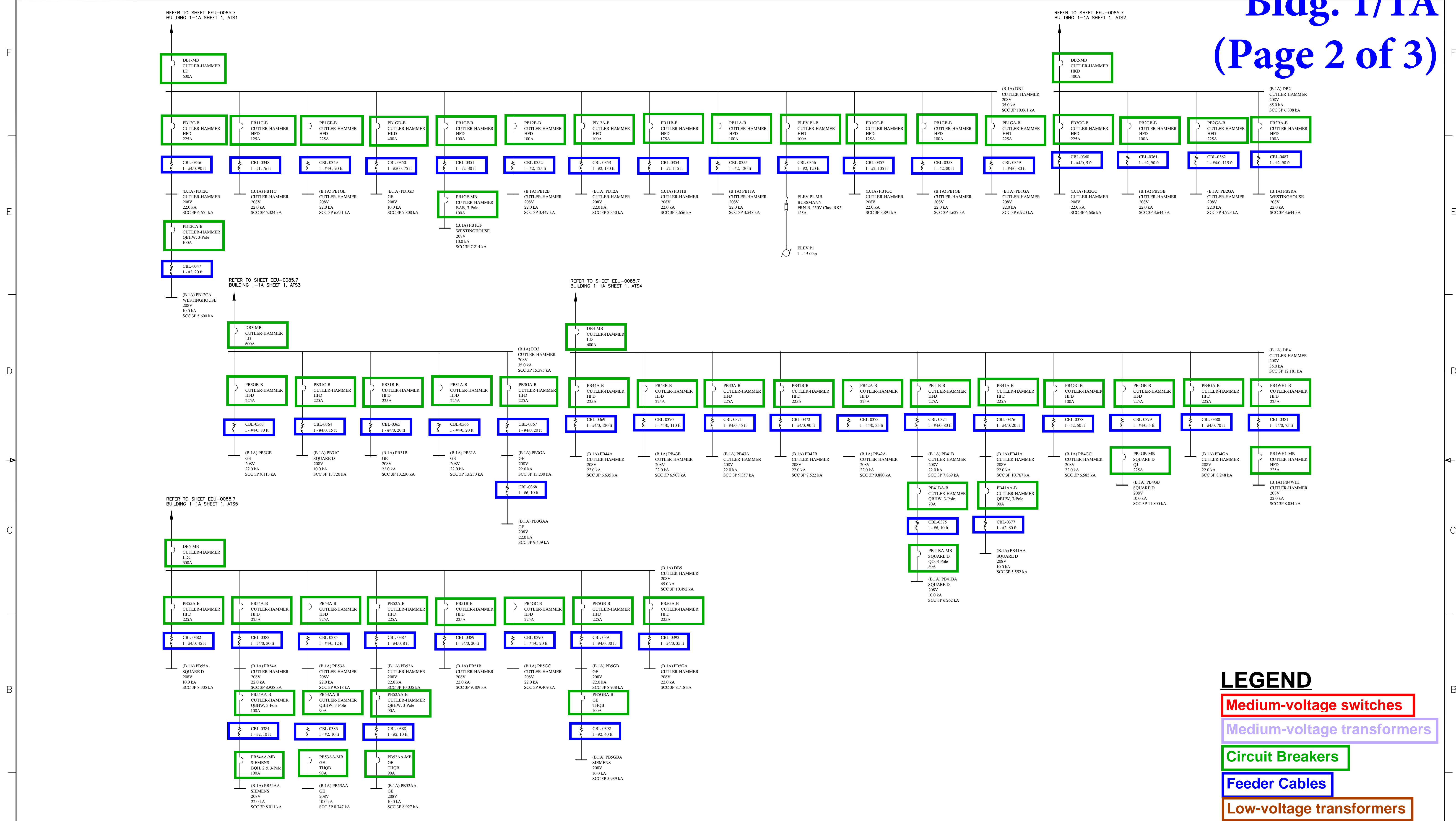
Bldg. 1/1A
(Page 1 of 3)

Low-voltage transformers



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	SCALE NONE						TYPE POWER SYSTEM ANALYSIS	ONE–LINE		
	CAD FILENAME EEU–0085						PRODUCT CODE U0160	REVISION 1	G.O. IGS00001D	

8 7 6 5 4 3 2 **Plds 1/1A**



Low-voltage transformers

[illegible]

LEGEND

Medium-voltage switches

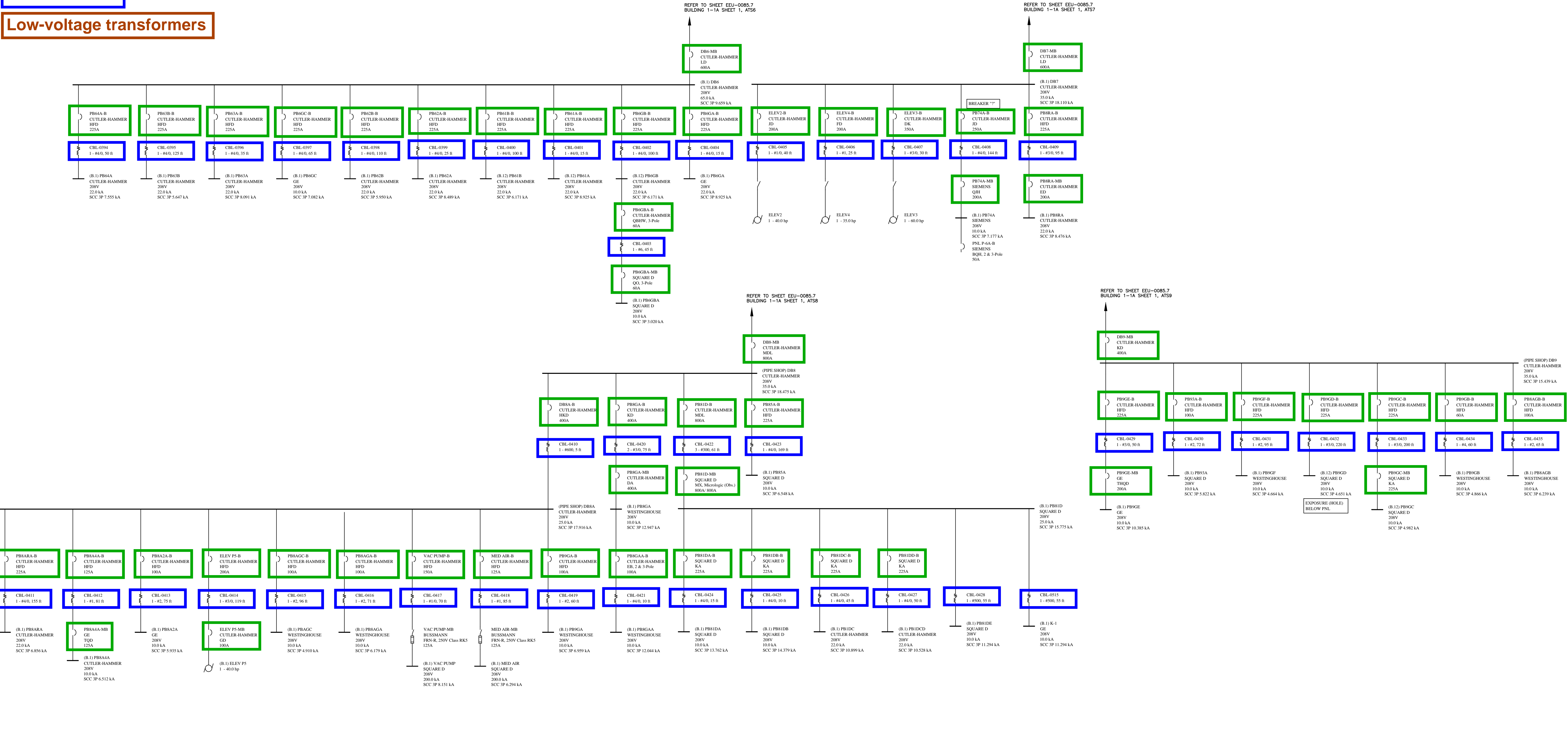
Medium-voltage transformers

Circuit Breakers

Feeder Cables

Low-voltage transformers

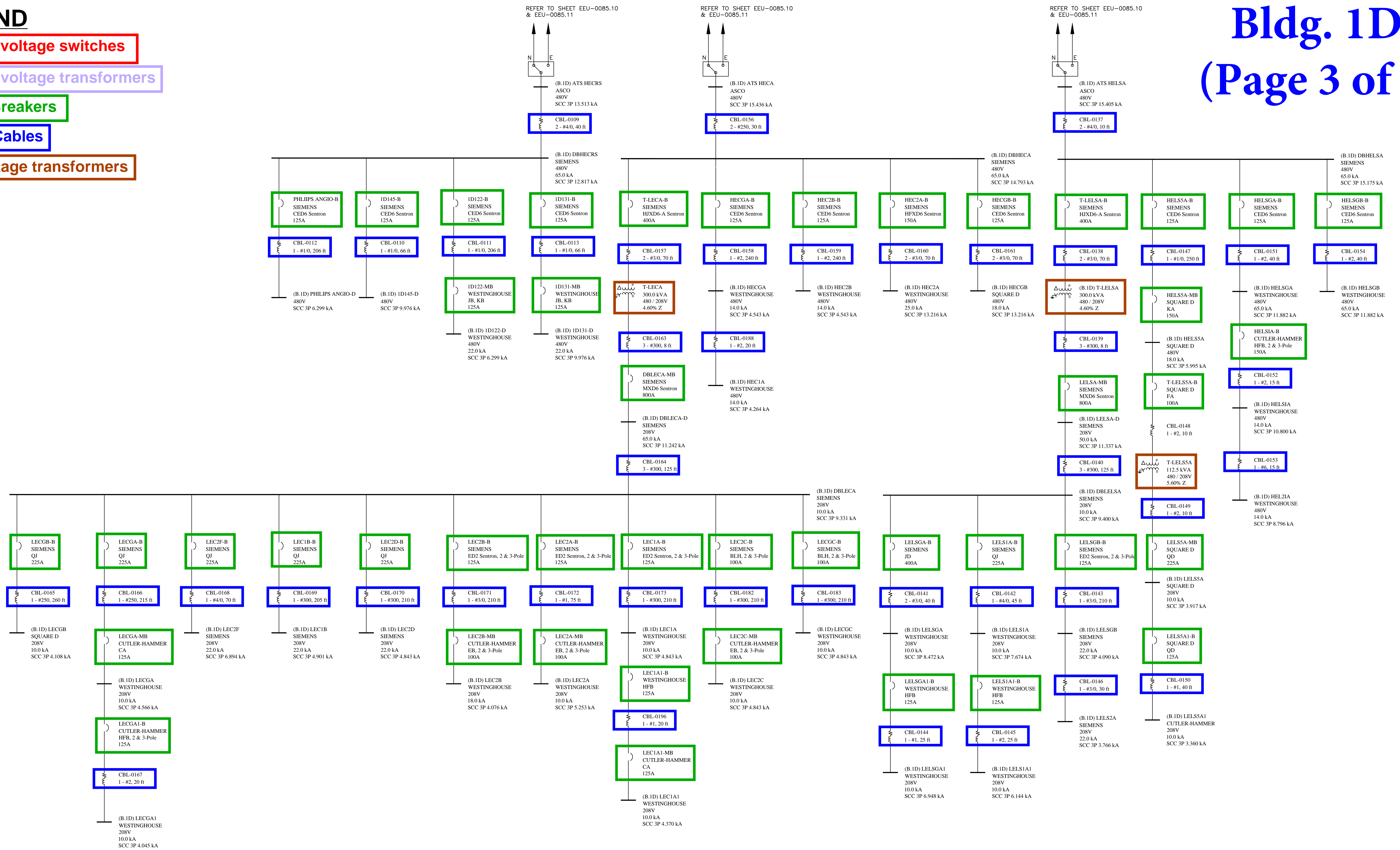
Bldg. 1/1A
(Page 3 of 3)



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		ENGR P. DELOSREYES		DATE 6/12/2012		TITLE VETERAN'S AFFAIRS MEDICAL CENTER – RENO BUILDING 1–1A, SHEET 3 ONE LINE							
		SCALE NONE				TYPE POWER SYSTEM ANALYSIS		ONE–LINE					
		CAD FILENAME EEU–0085		PRODUCT CODE U0160		REVISION 1		G.O. IGS00001D		DWG EEU–0085.9		SHEET 9 OF 13	
Original revision: 03/28/2017													

Low-voltage transformers

Bldg. 1D/4
(Page 3 of 4)

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Low-voltage transformers

(E) BLDG #1D MAIN SWITCHBOARD 'MRS'
1600A, 480Y/277V 3Ø, 4W, NEMA 1
(REFER TO 5-E59 FOR LOCATION)

(N) SHUNT TRIP STATION.
LOCATION AS APPROVED BY
FIRE DEPARTMENT

17C. W (4) #10
(CONTROL WIRES FOR SHUNT TRIP)

(E) PRIMARY XFMR
000VPRI.-480Y/277VSEC.
750KVA

(E) FROM NV
ENERGY POINT
OF SERVICE

(N) MAIN DISTRIBUTION PANEL 'HDB' ④
400A, 480Y/277V 3Ø, 4W, NEMA 1, AIC=35,000
 (LOCATED IN 1ST FLOOR ELECTRICAL ROOM)

30 LF #3/0 BC—
CONCRETE-ENCASED
GROUND IN FOUNDATION
PER NEC 250

#3/0 BC GROUND BOND —

EXIST. BLDG. ID —

NEW BLDG #5-
COLD WATER
PIPE

XFMR 'T-LDB'
480-208Y/120V
DELTA-WYE
150KVA

1/0 0

(N) DISTRIBUTION BOARD "LDB" (4)
400A 208Y/120V 3Ø, 4W, NEMA 1, AIC=18,000
(LOCATED IN 1ST FLOOR ELECTRICAL ROOM)

Low-voltage transformers

Bldg. 6
(Page 1 of 1)

